

General Environmental Incident Summary

Incident: 1236

Notice: 4/13/2010

Occurred: 4/13/2010 0630

DEM Incident No:

No Further Action: ☒

Responsible Party: City of Bismarck

County: Burleigh

Twp Rng Sec Qtr: 139 79 30

Lat Long + Method: 46.83073 -100.69910 Derived from TRS

Location Description: Bismarck Landfill - 2111 N 52nd St., Bismarck - E1/2 of the Phase II Municipal Solid Waste Landfill Unit

Submitted By Info: Jeff Heintz

Received By Info: Brad Torgerson

NDDoH

Contact Info: Jeff Heintz

PO Box 5503

Bismarck ND 58506-5503

Affected Medium: 01 - air

Near. Occupied Bldg: 2100 Feet

Type of Incident: Fire

Release Contained:

Reported to NRC: Unknown

Contaminant: Potentially Toxic Air Contminants from the Burning of Municipal Solid Waste (garbage)

Volume of Release:

Duration of Release:

Agriculture Related: No

EPA Extremely

Hazardous Substance: Unknown

Number of Fatalities:

Number of Injuries:

Cause of Incident:

Apparently, a hot load of waste brought in by a waste hauler was disposed of within the municipal solid waste landfill area igniting the garbage.

Risk Evaluation:

There is a potential for the fire to flare-up. Fire Department has left the scene, but landfill personnel are digging out hot spots and smothering. Landfill Personnel will monitor landfill burn area for at least 24 hrs continuously.

Potential Env. Impacts:

Appears to be impacts to air quality only

Action Taken/Planned:

Seven front-end loaders were removing hot or burning waste from the burn area. Firemen and two pumper fire trucks (1-Burleigh County Rural Fire Dept and 1-City of Bismarck Fire Dept) were wetting hot or burning debris at or near the burn area. One scraper was used to transport dirt to the burn area. One or two water tanker trucks transported water for usage. The grassed area located north of the burn area was wetted.

Wastes Disposal Location:

N/A

Other Agencies Involved:

Local Fire Department, Burleigh County Rural Fire Dept

Updates

Date: 4/14/2010 ***Status:*** Reviewed - Assigned to NDDEQ Division

Author: Torgerson, Brad

Notes:

According to Joe Keeler with the city of Bismarck, no flare-ups were observed within the burn area since early yesterday afternoon (4/13/2010).

Updated Volume: None at the time of this update